

## EAST Search History

| Ref # | Hits     | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|----------|--|--|------------------|---------|------------------|
| L1    | 31522741 | (@pd<"20030612" OR @rlad<"20030612" OR @ptad<"20030612" OR @ad<"20030612")             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:47 |
| L2    | 3923     | (MAC OR (media ADJ access ADJ control\$3)) NEAR5 (combin\$6 OR concatenat\$6 OR group) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:49 |
| L3    | 894      | PLCP OR (physical ADJ layer ADJ control ADJ procedure)                                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:53 |
| L4    | 326      | L3 NEAR3 pre\$1amble   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:53 |
| L5    | 442      | L3 NEAR3 header  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:53 |
| L6    | 234      | L4 AND L5  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:53 |
| L7    | 34       | L6 AND L2  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:53 |
| L8    | 8        | L7 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:53 |
| L9    | 5017     | (MAC OR (media ADJ access ADJ control\$3)) NEAR2 frame                                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:57 |
| L10   | 5192     | (MAC OR (media ADJ access ADJ control\$3)) NEAR2 frame\$1                              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/02/18 16:58 |

## EAST Search History

|     |       |   |  |     |    |                  |
|-----|-------|---|--|-----|----|------------------|
| L11 | 176   | L10 NEAR5 (combin\$6 OR concatenat\$6 OR group)       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 16:58 |
| L12 | 12    | L11 AND L6  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 16:58 |
| L13 | 1     | L12 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 16:58 |
| L14 | 15    | L11 AND L3  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:00 |
| L15 | 1     | L14 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:00 |
| L16 | 82    | L11 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:50 |
| L17 | 44384 | frame\$1 NEAR2 (combin\$6 OR concatenat\$6 OR group)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:51 |
| L18 | 195   | L17 NEAR20 (MAC OR (media ADJ access ADJ control\$3)) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:52 |
| L19 | 14    | L18 AND L3  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:52 |
| L20 | 93    | L18 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:52 |

## EAST Search History

|     |       |   |  |     |    |                  |
|-----|-------|---|--|-----|----|------------------|
| L21 | 46106 | frame\$1 NEAR2 (combin\$6 OR concatenat\$6 OR group\$3) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:54 |
| L22 | 200   | L21 NEAR10 (MAC OR (media ADJ access ADJ control\$3))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:54 |
| L23 | 14    | L22 AND L3  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:54 |
| L24 | 215   | L21 NEAR20 (MAC OR (media ADJ access ADJ control\$3))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:54 |
| L25 | 110   | L24 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 17:55 |
| L26 | 2     | "6721334".pn.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 18:59 |
| L27 | 1094  | frame\$1 NEAR2 (aggregat\$3)                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 19:05 |
| L28 | 95    | L27 NEAR10 (MAC OR (media ADJ access ADJ control\$3))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 19:05 |
| L29 | 26    | L28 AND L3  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 19:05 |
| L30 | 0     | L29 AND L1  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/18 19:05 |

## EAST Search History

|     |    |  |  |     |     |                  |
|-----|----|--|--|-----|-----|------------------|
| L31 | 7  | L28 AND L1   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/02/18 19:06 |
| S1  | 6  | "559840".ap.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/02/17 23:51 |
| S2  | 12 | (("20010014104") or ("20020067721") or ("20030103521") or ("20020078249") or ("20020034172") or ("20020122413")).PN. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/02/18 00:00 |